

WAT-2400

1/2.8" Full HD IP Color Camera

Full HD CMOS sensor

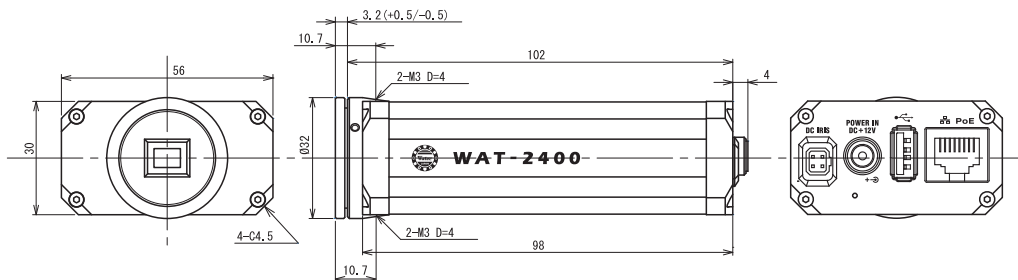
Coming soon!



Key features

- Full HD 1920 x 1080P with 0.1 lux (F1.2)
- H.264 Video Compression Format
- PoE (IEEE802.3af) & 12V DC input

Dimensions



Specifications

Pick-up element	1/2.8-inch CMOS image sensor
Number of total pixels	1952(H) × 1236(V)
Number of effective pixels	1080p: 1920(H) × 1080(V) / 720p: 1280(H) × 720(V)
Unit cell size	2.8 μm × 2.8 μm
Imaging system	RGB+W array mosaic filters on chip
Synchronizing system	Internal
Scanning System	Progressive
Video Output	H.264
Output format	1080p30, 720p30
Minimum Illumination	0.1 lx F1.2
S/N	More than 50dB
Function settings	Advanced setting available through web browser
AE mode	E.I + AGC, MANUAL
Shutter speed	1/5 - 1/10000 sec.
Flickerless mode	AUTO, 50Hz, 60Hz, OFF
White balance	ATW, PWB, MWB
AGC	0 - 42dB
Interface	RJ45 (10M/100M), USB, Auto iris, Power in
Lens iris	DC
Power supply	DC+12V±10% or PoE (IEEE 802.3af/at (Type 1))
Power consumption	5.6W/127mA (PoE), 5.4W/450mA (12V)
Operating temperature	-10 - +40°C
Storage temperature	-30 - +70°C
Operating / Storage humidity	90% RH or less (Without condensation)
Lens mount	CS mount (Back focus adjustable)
Weight	Approx. 175g
Accessories	WPDC12 (DC plug), Hex. wrench, Tripod adaptor

※ Under development